

## Summary

Production Name	Tissue Factor Pathway Inhibitor Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB,IP	
Reactivity	Human	

## Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

#### Immunogen

Gene Name	TFPI
Alternative Names	EPI; TFI; LACI; TFPI1
Gene ID	7035
SwissProt ID	P10646

# Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 35 kDa; Observed MW: 40-55 kDa



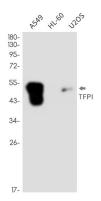
## Background

Inhibits factor X (X(a)) directly and, in a Xa-dependent way, inhibits VIIa/tissue factor activity, presumably by forming a quaternary Xa/LACI/VIIa/TF complex. It possesses an antithrombotic action and also the ability to associate with lipoproteins in plasma.

#### **Research Area**

Cardiovascular

## Image Data



Western blot analysis of TFPI in A549, HL-60, U2OS lysates using TFPI antibody.

#### Note

For research use only.